Manhole In	spection Summary	Manhole # S25G043MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 25	GG Node: 043 Status: Found	Insp Date: 4/2/08 10:00 AM
Incomplete Cor	mments	Crew: ADS2
		Inspector: ADS4
		Firm: ADS
Location	Address: 1221 BALTIMORE ST	Cross Street: STOCKTON ST
Manhole	Type: Junction Location: Roadway	Ground Conditions: Dry
	☐ Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments	55IN PIPES, DOF 26 IN/NO SILT/RTC @	2 12 AND 6 OCLOCK 18.00
Cover	Shape: Circular Diameter: 25	5. (in.) Length: (in.) Dist A/B Grade: 0 (in.)
	Type: Sanitary Condition: So	und Cover Material: Cast Iron
Properties: ☐ Bolted ☑ Vented ☐ Water Tight ☐ Water Tight Insert		
Frame Offset: 1 (in.) Condition: ✓ Sound □ Cracked □ Leaks		
Chimney / Frame Adjustment		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mort	ar
Corbel	Material: Brick	ged Type: Concentric/Eccentric
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	☐ Loose Brick ✓ Deteriorated
Infiltration:	☐ None ✓ Joint ☐ Cracks ☐ Mo	ortar 🗌 Roots 🔲 Wall
Barrel Material: Concrete Parged		
Shape: Circular Diameter: 42 (in.) Length: (in.)		
Condition:	✓ Sound ☐ Cracked ☐ Root Intrusion	☐ Loose Brick ☐ Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks ☐ Mo	ortar 🗌 Roots 🔲 Wall
Bench	Exists Material:	☐ Parged
Condition:	☐ Sound ☐ Cracked ☐ Root Intrusion	☐ Deteriorated ☐ Leaks ☐ Debris
Channel Material: Brick Parged		
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth:		
Condition: ☑ Sound ☐ Cracked ☐ Root Intrusion ☐ Deteriorated ☐ Leaks ☐ Debris		
Steps Count: 13 Missing: 0 Corroded		
Surcharge		

Manhole Inspection Summary

Manhole # S25G__043MH

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Location View



Top View

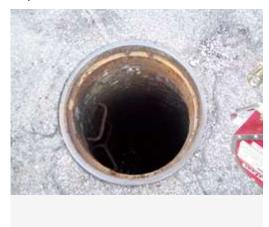


Defect 2



DETERIORATED CORBEL WITH INFILTRATION EVIDENCE AT THE JOINT

Top View



Defect 3



CORRODED STEPS WITH SURCHARGE EVIDENCE PRESENT

Defect 1



FRAME OFFSET

Manhole Inspection Summary

Manhole # S25G__043MH

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54 in. Circular Gravity Sewer Pipe Out @ 12 O'Clock





Pipe Height: 55.2 (in.) Direct (Angled)

Pipe Material: Concrete Pipe Lined

Invert Depth: 22.50 (ft.) Flow Characteristics: Fast

Deposits: ✓ None ☐ Mud ☐ Sludge ☐ Debris ☐ Grease

Silt Depth: (in.) Deposits Extent:

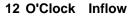
Infiltration: None Pipe Seal Cond: Sound

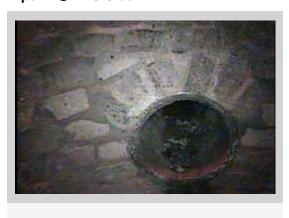
Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 12 O'Clock





Pipe Height: 8.4 (in.) Direct (Angled)

Pipe Material: Clay

Invert Depth: 12.21 (ft.) Flow Characteristics: None

Deposits: ☐ None ☐ Mud ✓ Sludge ✓ Debris ✓ Grease

Silt Depth: **2** (in.) Deposits Extent: **Heavy** Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: Manhole

Possible Illicit Connection

Manhole Inspection Summary

Manhole # S25G__043MH

6 O'Clock Inflow

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54 in. Circular Gravity Sewer Pipe In @ 6 O'Clock



Pipe Height: **54** (in.) Direct (Angled)

Invert Depth: 22.50 (ft.) Flow Characteristics: Fast

Deposits: None Mud Debris Grease

Silt Depth: (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 O'Clock





Pipe Height: 8.4 (in.) Direct (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 14.15 (ft.) Flow Characteristics: None

Deposits: None Mud Debris Debris Grease

Silt Depth: **8** (in.) Deposits Extent: **Heavy** Infiltration: **None** Pipe Seal Cond: **Sound**

Drop: None

Connects To: Manhole

Possible Illicit Connection